



California State Board of Equalization
450 N Street, Sacramento, California

**Mold Remediation – Third Floor
Closure Report Addendum**
Project No. 2372.02-572

Prepared for:
California Department of General Services
707 Third Street, 3-305
Sacramento, California 95605

Prepared by:
Chris Corpuz, MS, CIH, CAC
Senior Associate
LaCroix Davis LLC

Closure Report Date: June 18, 2010

Addendum Date: October 31, 2012

*Please insert this
Closure Report Addendum
into the rear of the
Floor 3 Closure Report*



1.0 Introduction

On April 28, 2010, LaCroix Davis LLC (LCD) and the Department of General Services Mold Remediation Project Team completed the mold remediation activities initially scheduled for Floor 3 of the Board of Equalization (BOE) building located at 450 N Street, Sacramento, California. At the completion of these activities, a closure report for this floor was compiled by LCD to summarize key events of the project.

Subsequent to the completion of the closure report, a need for additional investigation and/or remediation activities was identified. Identified areas were subjected to sampling. Using a combination of surface tape lift and/or bulk samples, LCD tested stains on walls and other building materials to determine if the stains were indicative of mold growth. The sample locations are depicted in a revised Figure 2 attached to this addendum.

Any information not previously available and information documenting additional mold-related activities was compiled by LCD and presented in this addendum.

2.0 Additional Activities

Additional mold-related activities performed on this floor after completion of the floor closure report include:

May 2012	The rooms were investigated to explore the extent of a water intrusion
Rooms 311, 312	from the 4 th floor that impacted materials in Rooms 415 and 416 located above Rooms 311 and 312. The daily log for the investigation is attached.

KEYED SHEET NOTES

- 1 Line of wet carpet, broken sprinkler (historical)
- 2 1 square foot mold at ceiling valve
- 3 Periodic toilet overflows
- 4 Leaking window (historical)
- 5 Roof water enters under wall (historical)

GENERAL NOTES

- 1 LCD inspection locations are approximate.
- 2 The location of VAVs (terminal units) is approximate.
- 3 Any mold identified during the initial or supplemental water damage assessment was subsequently removed during the remediation.

LEGEND

The terms "active", "current", and "historical" in the following legend refer to the status found at the time of inspection. All areas of active/current and historical water leaks and mold growth have been investigated and remediated.

- Active water leak (remediated)
- Current water stained surface (remediated)
- Historical water leak/stained surface (remediated)
- Current mold growth (remediated)
- Historical mold growth (remediated)
- Current water on floor (remediated)
- Historical water on floor (no longer present, based on historical records only)
- Destructive testing location (historical)

- 325 Room number
- i LCD inspection location no findings
- A LCD inspection location active leak
- B LCD inspection location water stain
- C LCD inspection location other notation See WDA summary
- BC LCD inspection location with multiple findings "A", "B", or "C" as indicated



State of California
Department of General Services
(DGS No. 125828)
(AGMT. No. 3126150)
(LCD No. 2372-02-572)

Water Damage Assessment - Revised (Jan 2013)
Board of Equalization Building, Mold Remediation
450 N Street, Sacramento, California






3rd Floor

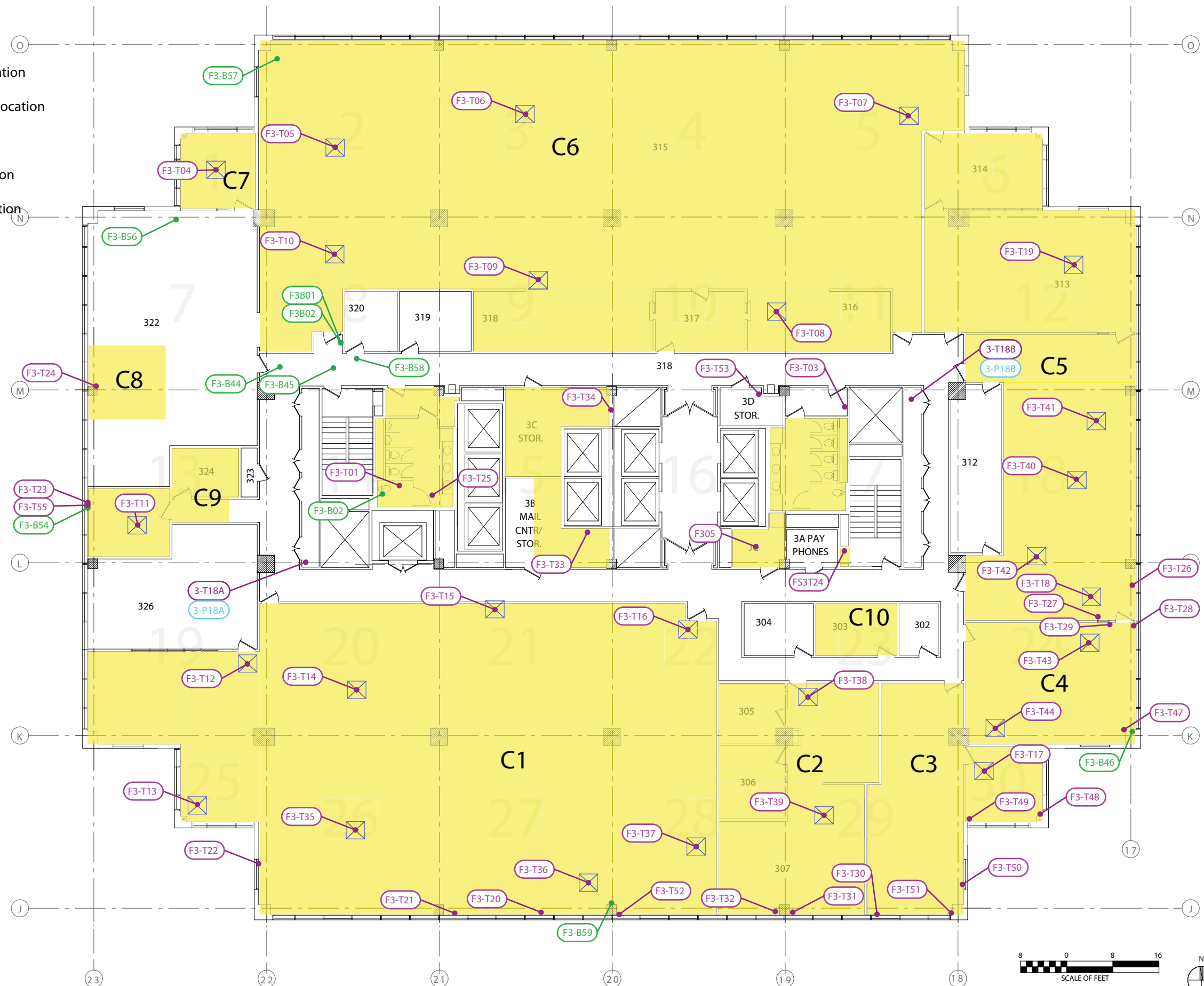
Figure 1

Containment and Sample Locations (Jan 2013)
Board of Equalization Building, Mold Remediation
450 N Street, Sacramento, California

3rd Floor

Figure 2

- LEGEND**
-  Carpet inspection location
 -  Containment sample location
 -  Bulk sample location
 -  Tape lift sample location
 -  MicroVac sample location



Daily Logs

LaCroix Davis, LLC

LACROIX DAVIS LLC
3685 MT. DIABLO BLVD. SUITE 210
LAFAYETTE, CA 94549
TEL 925-299-1140 FAX 925-299-1185

PROJECT LOG

DATE: 5/12/12

LCD REPS: TMI

PAGE 1 OF 2

Client	Department of General Services Building and Property Management (BPM)	Contractor: JLS Environmental	Day <input checked="" type="checkbox"/> Swing Weekend/Holiday <input checked="" type="checkbox"/>
Project	Board of Equalization (BOE)	Location(s):	Day = 3, 4 Swing =
Address	450 N Street Sacramento, CA 95814		Mold <input checked="" type="checkbox"/> ACM LBP Other -
LCD Project #		Description: F3 rooms 311, 312	
LCD Project #		Description: F4 rooms - 415, 416	
LCD Project #		Description:	

CONTAINMENT INFORMATION

- Floor Occupied ☒ Floor Vacant _____
- Containments: a) **F4 Room 415** b) **F4 Room 416**
- Type of Containment: NPE ☒ Mini Barrier Tape Minor Procedures N/A
- Type of Decon: Shower _____ 2-Stage _____ 1Stage ☒ Drop Sheet W/Vacuum _____ None _____
- Manometer: Yes ☒ No _____ Strip Chart Record: Yes ☒ No _____ Adequate Pressure: Yes ☒ No _____
- Containment Entry Log: Yes ☒ No _____
- Containment and Decon maintained in accordance with accepted practices and procedures: Yes ☒ No _____
- HEPA Fans and Vacuums have current aerosol challenge test sticker: Yes ☒ No _____
- Negative Air Exhaust Location: Window Shaft Stairs Interior ☒ Exterior
- Security: Owner ☒ Contractor Private 24 hour ☒ Secure Building ☒

Work Activities

Mob ☒ Prep ☒ Removal/Load Out ☒ Detail Clean ☒ Encapsulation ☒ Clearance Testing Tear Down DeMob
Phase Completion Visual Inspection: Inspection ☒ Prep ☒ Removal ☒ Encapsulation Clearance Tear Down

Waste

Non-Hazardous Construction Debris ☒ Hazardous Waste Hazardous Waste Manifest Label
Waste Container: 6 Mil Double 6 Mil ☒ Barrel Drum Box Burrito Wrap Other
Location of Dumpster: **off-site**

Personal Protective Equipment

Additional Worker PPE: Disposable Suit ☒ Gloves ☒ Eye Protection Steel Toe Hard Hat Chemical Apron

Respirator: Half Face ☒ Full Face PAPR Supplied Air Filter: **P100**

Contractor Worker Exposure Monitoring Yes _____ No ☒ # Workers Sampled _____

On-Site Visitors: 1. BPM - Charles 2. 3. 4.

LaCroix Davis Project LOG

Date: 5/12/12

Page 2 of 2

PROJECT EXPENSES

Staff: Lodging: x Per Diem: x Travel: x Destination: site

Field Supplies: PPE: Disposable Suits x Gloves x Respirator filters: P100 Misc: _____

Laboratory: Type and Number of Samples collected: Tape 1 Bulk _____ Air 0 Other _____

Media: **tape lift**

Laboratory Name/Location: **EML P&K, W. Sacramento, CA**

Work Summary

- 06:45 TMI meet JLS – review scope of work on floor 3. Discuss with HTI LS this area is priority 1. Work on floor 4 containment prep begins.
- Meet with BPM Charles and discuss moving cubicle 131. JLS begins moving cubicle 131 in room 311 to allow access to inspect/remove impacted wall and carpet tiles at room on partition wall to 312. All building materials (wet or exhibiting suspect staining) in the zone impacted by water intrusion. ~4" to 8" gypsum board at common wall in SE corner of room 312/311 and carpet tile in 311) were removed. 09:30 complete removal of impacted wall and carpet tiles. No visible mold growth.
- 10:30 Prep completed 416 and 415 – all building materials (wet or exhibiting suspect staining) in the zone impacted by water intrusion (common wall between 415 and 416) were removed (floor to ceiling -2 stud bays). Reconstruction of walls will be completed by JLS Sunday following air testing.
- LCD and HTI observe and photo doc conditions and procedures.
- JLS installs gypsum board in 311 and 312 to allow replacement of cubicle 131. Resurfacing build back will occur Sunday.
- Set up Lab for analysis on Saturday night (weekend/holiday) at 9 PM. This will allow JLS to perform recleaning first thing Sunday morning if necessary.
- 14:45 detail cleaning work in 416 and 415 is completed.
- Carpet tiles are reinstalled and cubicle 131 is reinstalled.
- 16:00 break to 20:00.



Signature: _____

Date: 5/12/12



When quality and accuracy are critical.

9/26/2012

LaCroix Davis, LLC
3685 Mt. Diablo Blvd. Suite 210
Lafayette, CA 94549

To Whom It May Concern:

The following data qualifier is reported for all samples in which prior to the release, the replicate quality control sample was not completed:

“Analysis of replicate sample is delayed.”

In all instances where this data qualifier was reported for LaCroix Davis, LLC projects “DGS-BOE”, all replicate samples have since been analyzed and quality control reviews have been completed. All reported data should therefore be considered accurate and final.

Please feel free to contact me if you have any further questions in this regard.

Sincerely,

Dr. Kamashwaran Ramanathan
Laboratory Director